Claims

What is claimed is:

- 1 1. In a World Wide Web (Web) network system including a
- 2 plurality of computer controlled display Web stations for
- 3 receiving Web pages transmitted over the Web, a system
- 4 for directing users having different reading skills
- 5 through a reading of a Web page received at a Web station
- 6 comprising:
- 7 means for transmitting a Web page in a plurality of
- 8 selectable readable modes; and
- 9 at least one of said readable modes including a
- 10 movable indicator directing the user to read along the
- 11 Web page in a predetermined orthogonal progressive
- 12 pattern.
 - 1 2. The Web network system of claim 1 wherein said
 - 2 indicator is an element highlighting a sequential block
 - 3 of data.
 - 1 3. The Web network system of claim 2 wherein said
 - 2 highlighted block of data is brighter than the other data
 - 3 on the Web page.
 - 1 4. The Web network system of claim 2 wherein said
 - 2 highlighted block of data has a color different from the
 - 3 color of the other data on the Web page.

- 1 5. The Web network system of claim 2 wherein:
- 2 the Web page is transmitted over the Web in a markup
- 3 language comprising control tags enabling the Web page to
- 4 be selectively read in said moving indicator mode; and
- 5 further comprising means at said receiving Web
- 6 station for selectively reading said received Web page in
- 7 said moving indicator mode.
- 1 6. The Web network system of claim 2 further including
- 2 means for selectively varying the dimensions of said
- 3 indicator element.
- 1 7. The Web network system of claim 2 further including
- 2 means for selectively varying the speed at which the
- 3 indicator element progressively moves along said page.
- 1 8. The Web network system of claim 2 further including
- 2 means for selectively increasing the size of the data in
- 3 said block relative to the remainder of data on said Web
- 4 page.
- 1 9. The Web network system of claim 4 further including a
- 2 plurality of said movable indicators wherein each of the
- 3 highlighted blocks of data within each of said plurality
- 4 of indicators has a color respectively different from the
- 5 blocks of data within the other indicators.
- 1 10. The Web network system of claim 5 wherein said means
- 2 at said receiving Web station for reading said Web page
- 3 includes a Web browser.
- 1 11. The Web network system of claim 10 wherein said Web
- 2 page is transmitted in Hypertext Markup Language.

- 1 12. The Web network system of claim 11 wherein:
- 2 said Web page includes text; and
- 3 said highlighted block of text is a grammatical
- 4 unit.

- 1 13. In a Web network system including a plurality of
- 2 computer controlled display Web stations for receiving
- 3 Web pages transmitted over the Web, a method for
- 4 directing users having different reading skills through a
- 5 reading of a Web page received at a Web station
- 6 comprising:
- 7 transmitting a Web page in a plurality of selectable
- 8 readable modes; and
- 9 in at least one of said readable modes, enabling a
- 10 movable indicator directing the user to read along the
- 11 Web page in a predetermined orthogonal progressive
- 12 pattern.
 - 1 14. The method of claim 13 wherein said indicator is an
 - 2 element highlighting a sequential block of data.
 - 1 15. The method of claim 14 wherein said highlighted
 - 2 block of data is made brighter than the other data on the
 - 3 Web page.
 - 1 16. The method of claim 14 wherein said highlighted
 - 2 block of data is given a color different from the color
 - 3 of the other data on the Web page.
 - 1 17. The method of claim 14 including the steps of:
 - 2 transmitting the Web page over the Web in a markup
 - 3 language comprising control tags enabling the Web page to
 - 4 be selectively read in said moving indicator mode; and
 - 5 selectively reading said received Web page in said
 - 6 moving indicator mode at said receiving Web station.

- 1 18. The method of claim 14 further including the step of
- 2 selectively varying the dimensions of said indicator
- 3 element.
- 1 19. The method of claim 14 further including the step of
- 2 selectively varying the speed at which the indicator
- 3 element progressively moves along said page.
- 1 20. The method of claim 14 further including the step of
- 2 selectively increasing the size of the data in said block
- 3 relative to the remainder of data on said Web page.
- 1 21. The method of claim 16 including the steps of:
- enabling a plurality of said movable indicators; and
- giving each of the highlighted blocks of data within
- 4 each of said plurality of indicators a color respectively
- 5 different from the blocks of data within the other
- 6 indicators.
- 1 22. The method of claim 17 further including a Web
- 2 browser process at said receiving Web station for reading
- 3 said Web page.
- 1 23. The method of claim 22 wherein said Web page is
- 2 transmitted in Hypertext Markup Language.
- 1 24. The method of claim 23 wherein:
- said Web page includes text; and
- 3 said highlighted block of text is a grammatical
- 4 unit.

- 2 co
- 1 25. A computer program having code recorded on a
- 2 computer readable medium for directing users having
- 3 different reading skills through a reading of a Web page
- 4 received at a Web computer controlled display station
- 5 comprising:
- 6 means for transmitting a Web page from a source on
- 7 the Web in a plurality of selectable readable modes; and
- 8 at least one of said readable modes including a
- 9 movable indicator directing the user to read along the
- 10 Web page in a predetermined orthogonal progressive
- 11 pattern.
 - 1 26. The computer program of claim 25 wherein said
- 2 indicator is an element highlighting a sequential block
- 3 of data.
- 1 27. The computer program of claim 26 wherein said
- 2 highlighted block of data is brighter than the other data
- 3 on the Web page.
- 1 28. The computer program of claim 26 wherein said
- 2 highlighted block of data has a color different from the
- 3 color of the other data on the Web page.
- 1 29. The computer program of claim 26 wherein:
- the Web page is transmitted over the Web in a markup
- 3 language comprising control tags enabling the Web page to
- 4 be selectively read in said moving indicator mode; and
- 5 further comprising means at said receiving Web
- 6 station for selectively reading said received Web page in
- 7 said moving indicator mode.

- 1 30. The computer program of claim 26 further including
- 2 means for selectively varying the dimensions of said
- 3 indicator element.
- 1 31. The computer program of claim 26 further including
- 2 means for selectively varying the speed at which the
- 3 indicator element progressively moves along said page.
- 1 32. The computer program of claim 26 further including
- 2 means for selectively increasing the size of the data in
- 3 said block relative to the remainder of data on said Web
- 4 page.
- 1 33. The computer program of claim 28 further including a
- 2 plurality of said movable indicators wherein each of the
- 3 highlighted blocks of data within each of said plurality
- 4 of indicators has a color respectively different from the
- 5 blocks of data within the other indicators.
- 1 34. The computer program of claim 29 wherein said means
- 2 at said receiving Web station for reading said Web page
- 3 include a Web browser program.
- 1 35. The computer program of claim 34 wherein said Web
- 2 page is transmitted in Hypertext Markup Language.
- 1 36. The computer program of claim 35 wherein:
- said Web page includes text; and
- 3 said highlighted block of text is a grammatical
- 4 unit.